

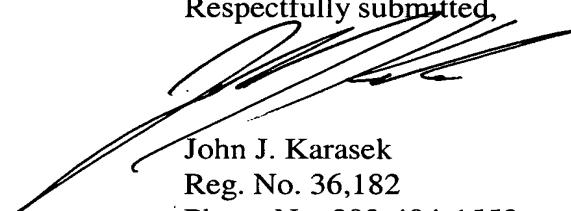
## REMARKS

Claims 1-16 and 21-28 remain in this application. Claims 17-20 have been deleted without prejudice or disclaimer. Claim 9 has been amended to clarify the word "respective." The comment with regard to the Examples I and II was inadvertently omitted from the specification. No new matter has been added.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

In the event that a fee is required, please, charge the fee to Deposit Account No. 50-0281, and in the event that there is a credit due, please, credit Deposit Account No. 50-0281.

Respectfully submitted,



John J. Karasek  
Reg. No. 36,182  
Phone No. 202-404-1552  
Associate Counsel (Patents)  
Naval Research Laboratory  
4555 Overlook Avenue, SW  
Washington, D.C. 20375-5325

Prepared by:  
Jane Barrow Marciniszyn  
Reg. No. 34,217  
Phone No. 202-404-1551

**Version with markings to show changes made**

**In the Claims:**

Claim 9 has been amended as follows:

9. (Amended) The fluidics systems of claim 1 further comprising:

an auxiliary fluid reservoir and a connection valve,

wherein the auxiliary fluid reservoir is connected through the connection valve to an auxiliary input of at least one the first and second reservoirs; and

the system is configured to selectively draw fluid from the auxiliary fluid reservoir into at least one of the first and second reservoirs when the negative pressure source is activated, the connection valve is open, and the respective at least one of the first and second reservoirs [reservoir] is not vented to a pressure source having a pressure less than a pressure of the negative pressure source.

Claims 17-20 have been delete without prejudice or disclaimer

**In the Specification:**

The specification has been amended as follows:

On page 18, between lines 19 and 20 please insert:

Examples I and II are generalized versions of actual constructed embodiments, but may not have been actually constructed themselves as shown in the referenced figures.